EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7	((STEVE) near2 (COTE)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2010/01/07 06:51
L2	16	((MARK) near2 (FAUST)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2010/01/07 06:51
L3	0	((STEVE) near2 (COTE)).INV.	EPO; JPO; DERWENT	AND	ON	2010/01/07 06:51
L4	17	((JAMES) near2 (MARRS)).INV.	EPO; JPO; DERWENT	AND	ON	2010/01/07 06:51
L5	1	((MARK) near2 (FAUST)).INV.	EPO; JPO; DERWENT	AND	ON	2010/01/07 06:51
L6	365	("1155271" | "1188180" | "2001638" | "20030060781" | "2238323" | "2898917" | "3030953" | "3094989" | "3253594" | "3310051" | "3487837" | "3547119" | "3683911" | "3739778" | "3783868" | "3820542" | "3853127" | "3860006" | "3896810" | "3919724" | "3927660" | "4040427" | "4153058" | "4227528" | "4235234" | "4245635" | "4311137" | "4318401" | "4392853" | "4393873" | "4397641" | "4412834" | "4419094" | "4430081" | "4436519" | "4464178" | "4475548" | "4488877" | "4530695" | "4531937" | "4537593" | "4552561" | "4553962" | "4583977" | "4585439" | "4601708" | "4619652" | "4632671" | "4645495" | "4673400" | "4675006" | "4682981" | "4685903" | "4710176" | "4734092" | "4755173" | "4787891" | "4817603" | "4842591" | "4867745" | "4880412" | "4886499" | "4886501" | "4950252" | "4966588" | "4988339" | "4994042" | "5033476" |	US-PGPUB; USPAT; USOCR	AND	ON	2010/01/07 06:51

"5042977" | "5084060" |
"5085641" | "5092849" |
"5104389" | "5122119" |
"5137516" | "5141496" |
"5147375" | "5167632" |
"5171231" | "5176662" |
"5186712" | "5201717" |
"5207641" | "5209739" |
"5248301" | "5257980" |
"5269799" | "5281199" |
"5286453" | "5300030" |
"5312254" | "5312354" |
"5337756" | "5346479" |
"5350392" | "5356389" |
"5390671" | "5391151" |
"5423760" | "5423770" |
"5423775" | "5425715" |
"5429609" | "5449349" |
"5460616" | "5466230" |
"5470319" | "5474534" |
"5478316" | "5480387" |
"5480388" | "5522803" |
"5540709" | "5545143" |
"5545152" | "5568806" |
"5573510" | "5584813" |
"5586553" | "5591188" |
"5599315" | "5616130" |
"5643214" | "5665071").
PN. OR ("5681323" |
"5728071" | "5741288" |
"5762632" | "5776116" |
"5776125" | "5779665" |
"5782817" | "5814026" |
"5827244" | "5851197" |
"5858001" | "5954643" |
"5968011" | "5980506" |
"5997501" | "6010494" |
"6017328" | "6056718" |
"6071265" | "6086575" |
"6090068" | "6093172" |
"6099503" | "6123690" |
"6293925" | "6293926" |
"6355021" | "6488663" |
"6517517" | "6520938" |
"6685674" | "6830562" |
"RE32922").PN. OR
("2001/0053889" |
"2003/0109829" |
"2003/0125669" |
"2003/0158520" |
"2003/0199823" |
"2003/0225373" |
"2004/0158207" |
"2006/0069351" |
"5545143" | "5851197" |
"5968011" | "6056718" |

		"6093172" | "6123690" | "6293925" | "6572586" | "6607509" | "6736797" | "6830562" | "6926694" | "6949084" | "7056302"). URPN.				
L7	9	(("4378015") or ("5135502") or ("5248301") or ("20010039387")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/07 06:52
L20	297	(US-20050101932-$ or US-20070118077-$ or US-20050273076-$ or US-20060253085-$ or US-20080243062-$ or US-20080243083-$ or US-20080243084-$ or US-20090163878-$ or US-20010039416-$ or US-20010053915-$ or US-20020010456-$ or US-20020045866-$ or US-20020055757-$ or US-20020072709-$ or US-20030050602-$ or US-20040018959-$ or US-20040127854-$ or US-20040254433-$ or US-20050080377-$ or US-20050085790-$ or US-20050177092-$ or US-20050214724-$ or US-20060064159-$ or US-20060155190-$ or US-20060224110-$ or US-20060241568-$).did. or (US-20070167967-$ or US-20070232999-$ or US-20070270775-$ or US-20080140014-$ or US-20080172000-$ or US-20090054808-$ or US-20090131908-$ or US-20090149774-$ or US-20090157041-$ or US-20090318864-$ or US-20020022855-$ or US-20020173769-$ or US-20030060781-$ or US-20030109829-$ or US-20030163087-$ or US-20030199823-$ or US-20030225373-$ or US-	US-PGPUB; USPAT	AND	ON	2010/01/07 07:01

20030225374-$ or US-
20030233074-$ or US-
20040002682-$ or US-
20040116865-$ or US-
20040133154-$ or US-
20040143216-$ or US-
20040204687-$ or US-
20040249363-$ or US-
20050043687-$ or US-
20050090784-$).did. or
(US-20050215979-$ or US-
20050288697-$ or US-
20060095014-$ or US-
20060135913-$ or US-
20060142698-$ or US-
20060173410-$ or US-
20070049870-$ or US-
20080009805-$ or US-
20080039794-$ or US-
20080215035-$ or US-
20080243093-$ or US-
20080249471-$ or US-
20080269687-$ or US-
20090118674-$ or US-
20090198191-$ or US-
20090218243-$ or US-
20090292249-$ or US-
20090292250-$ or US-
20040260250-$ or US-
20050090748-$ or US-
20050101933-$ or US-
20020107503-$ or US-
20090216215-$ or US-
20010007937-$ or US-
20010034547-$ or US-
20010051809-$ or US-
20020052637-$).did. or
(US-20020100484-$ or US-
20020103476-$ or US-
20020111603-$ or US-
20020177803-$ or US-
20020193811-$ or US-
20030109802-$ or US-
20030195500-$ or US-
20030199754-$ or US-
20030225411-$ or US-
20040111059-$ or US-
20040118415-$ or US-
20040193044-$ or US-
20040220524-$ or US-
20050004576-$ or US-
20050059933-$ or US-
20050137614-$ or US-
20060036159-$ or US-
20060089564-$ or US-
20060287677-$ or US-

20070078364-$ or US-
20070083210-$ or US-
20070100284-$ or US-
20070106222-$ or US-
20070123811-$ or US-
20070167676-$ or US-
20070191886-$ or US-
20070260182-$).did. or
(US-20080039795-$ or US-
20080065017-$ or US-
20080065120-$ or US-
20080125828-$ or US-
20080132979-$ or US-
20080154200-$ or US-
20080249397-$ or US-
20090149814-$ or US-
20090187140-$ or US-
20090204063-$ or US-
20090306511-$ or US-
20020002349-$ or US-
20020091373-$ or US-
20020169419-$ or US-
20030176852-$ or US-
20040143218-$ or US-
20040204690-$ or US-
20040204691-$ or US-
20040215173-$ or US-
20050080410-$ or US-
20060129123-$ or US-
20060161108-$ or US-
20060264900-$ or US-
20060264901-$ or US-
20070021729-$ or US-
20070049876-$ or US-
20070093754-$).did. or
(US-20070093756-$ or US-
20070191772-$ or US-
20070191773-$ or US-
20080119792-$ or US-
20080154205-$ or US-
20080243051-$ or US-
20090088722-$ or US-
20090306596-$ or US-
20020052576-$ or US-
20030181863-$ or US-
20040116896-$ or US-
20060129090-$ or US-
20070203549-$ or US-
20080103450-$ or US-
20080208110-$ or US-
20090093790-$ or US-
20090312690-$).did. or
(US-5584813-$ or US-
5135502-$ or US-5858004-
$ or US-7611504-$ or US-
RE34021-$ or US-

5221269-$ or US-5437640-
$ or US-5447502-$ or US-
5480407-$ or US-5693029-
$ or US-5810776-$ or US-
5954691-$ or US-6565553-
$ or US-6605095-$ or US-
6695772-$ or US-6746429-
$ or US-4072146-$ or US-
RE31873-$ or US-
5186712-$ or US-5257980-
$ or US-6293925-$ or US-
6830562-$ or US-6840922-
$ or US-6921391-$ or US-
6923791-$ or US-7014625-
$).did. or (US-7094219-$
or US-7147623-$ or US-
7211068-$ or US-7318816-
$ or US-7381200-$ or US-
7628770-$ or US-3918446-
$ or US-4121585-$ or US-
4878897-$ or US-5053013-
$ or US-5289849-$ or US-
5330529-$ or US-5423775-
$ or US-5620419-$ or US-
5868711-$ or US-7431713-
$ or US-7611482-$ or US-
4453933-$ or US-5443449-
$ or US-5462529-$ or US-
6254586-$ or US-6315789-
$ or US-4140109-$ or US-
4327709-$ or US-4616656-
$ or US-4697600-$ or US-
4755173-$).did. or (US-
4874369-$ or US-4932936-
$ or US-5080655-$ or US-
5195992-$ or US-5297546-
$ or US-5320101-$ or US-
5487739-$ or US-5507299-
$ or US-5573518-$ or US-
5725507-$ or US-5746754-
$ or US-5808665-$ or US-
6102884-$ or US-6193763-
$ or US-6200332-$ or US-
6213978-$ or US-6223100-
$ or US-6371968-$ or US-
6428528-$ or US-6537255-
$ or US-6582426-$ or US-
6607508-$ or US-6725083-
$ or US-6960191-$ or US-
7125396-$ or US-7207950-
$ or US-7214228-$).did.
or (US-7561919-$ or US-
7621749-$ or US-4231367-
$ or US-4573994-$ or US-
4790830-$ or US-5084015-
$ or US-5135501-$ or US-

		5236421-$ or US-5248301-$ or US-5354281-$ or US-6056718-$ or US-6283951-$ or US-6409708-$ or US-6488663-$ or US-6520938-$ or US-6638210-$ or US-6685674-$ or US-7052483-$ or US-7056302-$ or US-7318818-$ or US-7329239-$ or US-7569034-$ or US-7621395-$ or US-3722508-$ or US-4184489-$ or US-4318400-$ or US-4486188-$).did. or (US-4761158-$ or US-4865583-$ or US-5167240-$ or US-5334188-$ or US-5527307-$ or US-5713858-$ or US-6080138-$ or US-6299591-$ or US-6626885-$ or US-7494481-$ or US-3838682-$ or US-3682173-$ or US-3714945-$ or US-3735908-$ or US-3834424-$ or US-3929071-$ or US-3995628-$ or US-4027608-$ or US-4035911-$ or US-4096860-$ or US-4200096-$ or US-4223325-$ or US-4234524-$ or US-4236470-$ or US-4237733-$ or US-4250881-$ or US-4299219-$).did. or (US-4320769-$ or US-4326519-$ or US-4329934-$ or US-4353369-$ or US-4354491-$ or US-4485815-$ or US-4489766-$ or US-4509534-$ or US-4565545-$ or US-4592215-$ or US-4621428-$ or US-4684369-$).did.				
L21	422	(604/158).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/07 07:20
L23	1812	604/158	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/07 07:20

L26	367	method infusion device sheath cannula trigger needle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/07 08:00
L27	380	infusion device needle insert$4 sleeve housing skin automatically	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/07 08:01
L29	271	infusion device needle insert$4 sleeve housing skin automatically remove	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/07 08:01
S1	143	("0143216" | "0155820" | "0199123" | "20010053889" | "20020045867" | "20020077599" | "20020161332" | "20020173769" | "20030014018" | "20030060781" | "20030109829" | "20030125669" | "20030130619" | "20030158520" | "20030199823" | "20030225373" | "20030225374" | "20040002682" | "20040143216" | "20040158207" | "20060041224" | "20060173413" | "0204687" | "0215151" | "0236284" | "0260250" | "3547119" | "4531937" | "4755173" | "4994042" | "5092853" | "5129884" | "5176650" | "5176662" | "5257980" | "5275777" | "5451210" | "5522803" | "5545143" | "5573510" | "5575777" | "5584143" | "5584813" | "5591188" | "5676156" | "5817058" | "5848990" | "5851197" | "5968011" | "5980506" | "6017328" | "6056718" |	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/11 07:38

		"6056726" | "6077244" | "6086575" | "6093172" | "6123690" | "6159181" | "6293925" | "6302866" | "6355021" | "6450992" | "6520938" | "6572586" | "6579267" | "6607509" | "6620136" | "6685674" | "6749589" | "6830562" | "7018344" | "7052483" | "7056302").PN.				
S2	2296	cote.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/11 08:59
S3	27	cote-s.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/11 09:00
S4	367	marrs.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/11 09:00
S5	6	marrs-j.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/11 09:00
S6	27	faust-m.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/11 09:00
S7	645	604/506	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/11 09:15
S8	1585	604/158	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/11 10:37

S9	459	604/136	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/11 11:56
S10	855	604/164.01	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/11 12:09
S11	2229	604/131	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/11 12:32
S12	563	604/134	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/11 12:39
S13	1722	604/500	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/11 12:57
S14	20	("4685903" | "4755173" | "5122119" | "5147375" | "5176662" | "5257980" | "5390671" | "5568806" | "5584813" | "5586553" | "5591188" | "5779665" | "5851197").PN. OR ("6607509").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/11 12:57
S15	56	("4601708" | "4755173" | "4787891" | "4988339" | "4994042" | "5042977" | "5085641" | "5122119" | "5137516" | "5141496" | "5176662" | "5257980" | "5300030" | "5312254" | "5391151" | "5423760" | "5423770" | "5425715" | "5478316" | "5480387" | "5480388" | "5584813" | "5643214" | "5665071").PN. OR ("5851197").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/11 13:01

S16	4	(("5545143") or ("6926694")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/11 13:02
S17	61	("2238323" | "3030953" | "3547119" | "3683911" | "3739778" | "3853127" | "3860006" | "3919724" | "4040427" | "4235234" | "4311137" | "4430081" | "4531937" | "4645495" | "4755173" | "5176662"). PN. OR ("5545143"). URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/11 13:04
S18	4	koharski.xa.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/12 06:56
S19	2	("4747831").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/27 06:15
S20	233	("2876770" | "3314428" | "3890971" | "4542749"). PN. OR ("4747831"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/27 06:16
S21	10	(("5135496") or ("5738641") or ("5833666") or ("20050101933") or ("6926694")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/21 06:31

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L22	2	(604/158).CCLS.	UPAD	OR	OFF	2010/01/07 07:20
L24	1765	604/158	USPAT; UPAD	AND	ON	2010/01/07 07:20
L25	106	method infusion device sheath cannula trigger needle	USPAT; UPAD	AND	ON	2010/01/07 08:00

| L28 | 120 | infusion device needle insert$4 sleeve housing skin automatically | USPAT; UPAD | AND | ON | 2010/01/07 08:01 |
| L30 | 62 | infusion device needle insert$4 sleeve housing skin automatically remove | USPAT; UPAD | AND | ON | 2010/01/07 08:01 |

1/7/2010 8:17:09 AM
C:\ Documents and Settings\ ckoharski\ My Documents\ EAST\ Workspaces\ 10-705719.wsp